

UIC-5

CLASS II WELL INTEGRITY TEST AFFIDAVIT

LOUISIANA DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION
INJECTION AND MINING DIVISION

RETURN TO →

OFFICE OF CONSERVATION
INJECTION AND MINING DIVISION
P O BOX 94275
BATON ROUGE, LA. 70804-9275

* TYPE OR PRINT ALL ENTRIES *
SPECIAL INSTRUCTIONS ON BACK

WELL SERIAL NUMBER		DATE	OPERATOR		CODE
WELL NAME & NUMBER			ADDRESS		
PARISH		CODE	CITY/STATE		
FIELD		CODE			
SECTION	TOWNSHIP	RANGE	CONTACT		PHONE

TEST REASON: ☐ NEW PERMIT-Appl No. ☐ WORKOVER-Work Permit No. ☐ PERIODIC

WELL CONSTRUCTION

TOTAL DEPTH	PBTD	INJECTION INTERVAL(S)
TUBING DEPTH	TUBING SIZE	SIZE OF CASING BEING TESTED
PACKER DEPTH	PACKER MAKE/MODEL	

MECHANICAL INTEGRITY PRESSURE TEST (MIPT)

PERFORM MIPT AT 300 PSI FOR A MINIMUM OF 30 MINUTES (500 PSI for EOR wells) MAXIMUM AUTHORIZED SURFACE INJECTION PRESSURE _____ PSI							
1	START TIME	INJECTION PRESSURE	ANNULUS PRESSURE		END TIME	INJECTION PRESSURE	ANNULUS PRESSURE
2	START TIME	INJECTION PRESSURE	ANNULUS PRESSURE		END TIME	INJECTION PRESSURE	ANNULUS PRESSURE
<input type="checkbox"/> WELL INJECTING DURING TEST <input type="checkbox"/> WELL SHUT-IN DURING TEST							

CERTIFICATION

<p>OPERATOR REPRESENTATIVE</p> <p>I, _____, the (print name) undersigned, hereby state that I am employed by _____ and hereby certify that I am authorized to make this report and that the subject well test was performed under my supervision and direction and that all facts stated herein are true, correct and complete.</p> <p>Signature _____ Title _____</p>	<p>THIRD PARTY WITNESS</p> <p>I, _____, the (print name) undersigned, hereby state that I am employed by _____ and hereby certify that I witnessed the performance of the pressure test(s) shown above and that the test data stated herein is true, correct and complete.</p> <p>Signature _____ Title _____</p>
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GENERAL INSTRUCTIONS

A mechanical integrity pressure test (MIPT) is required to be performed at the conclusion of a well workover or upon completion of a newly constructed or converted Class II injection or disposal well. The well operator is required to notify the Injection and Mining Division (IMD) at least 48 hours prior to performing a MIPT in order for a Conservation Enforcement Specialist (CES) to witness the test if possible. However, mechanical integrity pressure tests may be performed by a Class II well operator and documented on Form UIC-5 when a CES is not available to witness the test. Periodic operator performed MIPTs may also be reported on Form UIC-5.

A completed ORIGINAL Form UIC-5 must be submitted to the Injection and Mining Division within seven (7) days of test performance. For newly permitted wells, a COPY of Form UIC-5 must be submitted to IMD with the Completion Report.

All MIPTs reported on Form UIC-5 must be performed by the operator and witnessed by a third party who is not an employee of the operator.

NOTE: The performance of mechanical integrity tests on a Class II well by the operator in no manner exempts the operator from further testing of the well by a representative of the Office of Conservation.

MECHANICAL INTEGRITY PRESSURE TEST INSTRUCTIONS

Mechanical integrity pressure tests are to be performed with a standing column of fluid in the casing annulus from the top of the packer to surface. A minimum of 300 psi fluid pressure is to be applied to the casing annulus of a saltwater disposal well. A minimum of 500 psi fluid pressure is to be applied to the casing annulus of an enhanced oil recovery well. A block valve is to be used to isolate the test pressure source from the test pressure gauge once the test has begun. All ports into the casing annulus, other than the one monitored by the test pressure gauge, are to be closed. The test pressure is to be monitored and recorded for a period of no less than 30 minutes. The test pressure gauge must be of sufficient sensitivity to indicate a loss of 5%, which is the maximum allowable test pressure loss during the testing period. Any loss of test pressure more than 5% during the minimum 30 minutes shall indicate a lack of mechanical integrity in the Class II well being tested. Any well which lacks mechanical integrity must not be put in service.

LIABILITY

The operator shall be held liable for any false, incorrect, and/or incomplete entry on this document and shall be subject to enforcement action and possible civil and/or criminal penalties as provided in LRS 30:17 and 18.